

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	46	(US-20020162466-\$ or US-20020014171-\$).did. or (US-5842416-\$ or US-4534290-\$ or US-4960052-\$ or US-5226364-\$ or US-6019041-\$ or US-4357872-\$ or US-6298779-\$ or US-5603262-\$ or US-4699055-\$ or US-6062139-\$ or US-4522124-\$ or US-6378428-\$ or US-5850788-\$ or US-4127067-\$ or US-5040459-\$ or US-5121689-\$ or US-5709148-\$ or US-4917012-\$ or US-4782756-\$ or US-5226363-\$ or US-6349645-\$ or US-4587899-\$ or US-4089264-\$ or US-3913479-\$ or US-4173185-\$ or US-3895575-\$).did. or (US-6418844-\$ or US-4009657-\$ or US-3964386-\$ or US-3601049-\$ or US-5452660-\$ or US-5211113-\$ or US-3389655-\$).did. or (US-1327580-\$ or US-3087184-\$ or US-1798147-\$ or US-1802596-\$ or US-1883227-\$ or US-1774778-\$ or US-1733707-\$ or US-1419189-\$ or US-1778780-\$ or US-1737628-\$ or US-1730711-\$).did.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/23 13:59
S2	8	(101/365.ccls. or 101/350.6.ccls. or 101/120.ccls. or 101/169.ccls. or 101/349.1.ccls. or 101/352.01.ccls. or 101/352.03.ccls. or 101/352.02.ccls. or 101/206.ccls. or 101/207.ccls. or 101/209.ccls. or 101/351.1.ccls.) and @pd>="20050909"	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/23 15:27
S3	867	101/365.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/23 14:43
S4	123	101/350.6.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/23 14:26
S5	460	101/169.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/23 14:27
S6	211	101/349.1.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/23 14:27
S7	199	101/352.01.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/23 14:43

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S8	50	101/352.03.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/23 16:49
S9	59	101/206.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/23 14:27
S10	287	101/207.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/23 17:05
S11	241	101/209.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/23 14:27
S12	398	101/351.1.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/23 14:27
S13	82	S3 and oscillat\$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/23 16:41
S14	10281	101/335-367.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/23 14:43
S15	1090	S14 and oscillat\$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/23 14:44
S16	859	S15 not (S3 or S4 or S5 or S6 or S7 or S8 or S9 or S10 or S11 or S12)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/23 14:44
S17	0	("6550386").URPN.	USPAT	OR	ON	2006/03/23 15:10
S18	16	("3771447"   "3895575"   "4000694"   "4329923"   "4393776"   "4534290"   "4709635"   "5150649"   "5167188"   "5327830"   "5481974"   "5694850"   "5727463"   "5832830"   "5974966"   "5979321").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/23 15:10
S19	785	S3 not S13	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/23 15:27
S20	45	S12 and oscillat\$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/23 16:56
S21	338	S12 not (S20 or S3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/23 15:38
S22	8	("3964386").URPN.	USPAT	OR	ON	2006/03/23 15:38
S23	4	("4089264").URPN.	USPAT	OR	ON	2006/03/23 15:39

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S24	4	("3730087"   "3898931"   "3902420"   "3964386").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/23 15:45
S25	4	("3898931").URPN.	USPAT	OR	ON	2006/03/23 16:31
S26	32	S7 and oscillat\$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/23 16:41
S27	28	S26 not (S12 or S3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/23 16:42
S28	156	S7 not (S26 or S12 or S3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/23 16:49
S29	12	101/352.02.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/23 16:49
S30	199	101/352.04.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/23 16:49
S31	48	(S8 or S29 or S30) and oscillat\$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/23 16:49
S32	47	S31 not (S7 or S12 or S3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/23 16:52
S33	204	(S8 or S29 or S30) not (S31 or S7 or S12 or S3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/23 16:57
S34	52	S5 and oscillat\$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/23 16:56
S35	50	S34 not (S8 or S29 or S30 or S7 or S12 or S3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/23 17:04
S36	376	S5 not (S34 or S8 or S29 or S30 or S7 or S12 or S3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/23 17:32
S37	1	EP-1362696-\$.did.	EPO; JPO; DERWENT	OR	ON	2006/03/23 17:52
S38	0	("6752077").URPN.	USPAT	OR	ON	2006/03/23 17:06
S39	18	("20020162466"   "3087184"   "3105779"   "3113225"   "3389655"   "3964386"   "4515078"   "4716826"   "4896625"   "5121689"   "5226364"   "5388515"   "5671673"   "6203962").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/23 17:07

## EAST Search History

S40	7	("3087184").URPN.	USPAT	OR	ON	2006/03/23 17:27
S41	5	("4398463").URPN.	USPAT	OR	ON	2006/03/23 17:29
S42	1	de-2323025-\$.did.	EPO; JPO; DERWENT	OR	ON	2006/03/23 17:54
S43	0	DE-3714936-C2.did.	EPO; JPO; DERWENT	OR	ON	2006/03/23 17:54
S44	1	DE-3714936-\$.did.	EPO; JPO; DERWENT	OR	ON	2006/03/23 17:54
S45	2	("4917012").URPN.	USPAT	OR	ON	2006/03/23 18:16
S46	13	("3087184"   "3245377"   "3283712"   "3559572"   "3730087"   "4211167"   "4357872"   "4455938"   "4590857"   "4699055").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/23 18:17